

New Mexico

(SUBMIT IN TRIPLICATE)

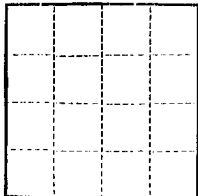
Land Office

01200

Lease No.

McCulley

Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		Water Frac	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

May 2

19 57

Well No. 2(N) is located 1050 ft. from 1090 ft. from 14 line and 1090 ft. from 14 line of sec. 14

SW Section 14 20N 4E N.M.P.M.

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat & Elanco San Juan New Mexico

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5934 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

3-2-57. Total Depth 4690'. Plug back T.D. 4650'. Water fractured Point Lookout perforated intervals 4512-4530'; 4544-4554'; 4582-4592'; 4606-4614'; 4622-4630' with 2 Turbo-Jets per ft. with 63,000 gallons water and 50,000# sand. Breakdown pressure 1450#, maximum pressure 1500#, average treating pressure 1450#. Injection rate 62.1 bbls./min. Flush 7000 gallons.

3-27-57. Total Depth 4690'. Temporary Bridge Plug at 4450'. Water fractured Pictured Cliffs perforated intervals 2214-2272'; 2290-2302' with 2 Dyna-Jets per foot with 47,000 gallons water and 40,000# sand. Maximum pressure 1500#, average treating pressure 1400#. Injection rate 77.5 bbls./min. Flush 4000 gallons.

I understand that this plan of work must receive approval in writing by the Geological Survey before operation may be commenced.

Company El Paso Natural Gas CompanyAddress Box 291Farmington, New Mexico

By

Title

Petroleum Engineer